New Claims

1. Method for exchanging signaling information between a PRA ISDN
connection (PRA) and a packet-oriented exchange (P-Vst) via a
5   peripheral adapter (TNE1), whereby
- PRA ISDN connections are represented by BRA ISDN connections in
the packet-oriented exchange (P-Vst),
- the signaling information transferred from the PRA ISDN connection
(PRA) is processed and handled by the packet-oriented exchange (P-
10 Vst) as a BRA ISDN connection, regardless of the type of ISDN
connection (PRA).
- the signaling information transferred from the PRA ISDN connection
(PRA) to the peripheral adapter (TNE1) for the handling of ISDN
connections as BRA ISDN connections regardless of ISDN connection
15 type, is adapted by the packet-oriented exchange (P-Vst), and
- signaling information transferred from the packet-oriented
exchange (P-Vst) to the peripheral adapter (TNE1) is adapted in the
peripheral adapter (TNE1) in accordance with the ISDN connection
type of the PRA ISDN connection.
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11. Peripheral adapter (TNE1), for connection of an ISDN private
branch exchange (ISDN-PBX1) or an ISDN terminal to a packet network
(IPNET),
- with resources for adapting signaling information transferred from
25 a PRA ISDN connection (PRA) to a packet-oriented exchange (P-Vst)
for the purpose of the signaling information being processed and
handled by the packet-based exchange (P-Vst) as signaling
information of BRA ISDN connections regardless of ISDN connection
type.
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